

Venue

The workshop will take place at Palazzo Tassoni Estense, an historical building in Ferrara, Italy. Palazzo Tassoni Estense is located inside the old city walls, UNESCO heritage since 1995.

How to get to the venue:

- From Bologna airport: by shuttle or train in about 60 minutes to Ferrara railway station;
 - From Venice Marco Polo Airport: by shuttle and train in about 120 minutes to Ferrara railway station;
- The workshop location is reachable on foot in 30 minutes from the Ferrara railway station; buses and taxis are also available at the station.

Accommodation:

The workshop organization has agreements for the participants with the following hotels (agreed prices including breakfast): Hotel Touring*** (€49) and Hotel Carlton*** (€ 54), Hotel Europa*** (€ 59). Bookings should be made directly to the hotel (see the conference page for more information).

Participation and registration

Participation requires the advance payment of a registration fee:

- Members of SEA-on-a-CHIP, SMS, MARIA BOX, ENVIGUARD, BRAAVOO, GLOBAQUA, ECsafeSEAFOOD: € 150
 - Non project-members: € 200
 - Students (authentication required): € 100
- Fee will cover: attendance to the conference, book of abstracts, coffee breaks, lunch and social dinner.

Online registration (incl. payment details) will be open until 1st April 2016 at the website of the conference.

JOIN THE EVENT AT:

— www.sea-on-a-chip.eu/2pw —

SEA-on-a-CHIP



Organised by:



UNIVERSITÀ
CATTOLICA
del Sacro Cuore

2nd Progress Workshop

Monitoring for a sustainable management of marine resources

13th April 2016, Ferrara (Italy)



"SEA-on-a-CHIP has received funding from the European Union's Seventh Programme for research, technological development and demonstration under grant agreement No 614168".

About SEA-on-a-CHIP

Chemical contamination of estuarine and coastal areas is a highly complex issue with negative implications for the environment and human health (through the food chain) and related coastal industries such as fisheries. Early warning systems that can provide extreme sensitivity with exquisite selectivity are required.

SEA-on-a-CHIP aims to develop a miniaturized, autonomous, remote and flexible immuno-sensor platform based on a fully integrated array of micro/nano-electrodes and a microfluidic system in a lab-on-a-chip configuration combined with electrochemical detection for real time analysis of marine waters in multi-stressor conditions.

More information available on: www.sea-on-a-chip.eu

Rationale of the workshop

The main aim of the workshop is to promote constructive multidisciplinary interactions among scientists and main stakeholders.

This event will be focus on analytical methods for the determination of seawater pollutants, biosensors for environmental applications, aquaculture and water quality management.

Call for abstract

A limited number of short oral presentations (15 min) can be accepted. If the abstract is not selected for oral presentation, it will be considered for the poster session. Abstracts for oral and poster presentations should be submitted **before 18th March 2016** following the layout provided in the website. Abstracts of all contributing lectures will be collected in the book of abstracts which will be issued to all participants upon registration.

Scientific committee

- Damià Barceló, IDAEA-CSIC and ICRA, Spain
- Marinella Farré, IDAEA-CSIC, Spain
- Marianne Köck, IDAEA-CSIC, Spain
- Federico Ferrari, Aeiforia Srl, Italy
- Gabriele Sacchettini, Aeiforia Srl, Italy
- Ettore Capri, UCSC, Italy
- Edoardo Turolla, IsDEL, Italy
- Graziano Caramori, IsDEL, Italy

Conference secretariat

Gabriele Sacchettini
gabriele.sacchettini@aeiforia.it
Aeiforia Srl - Loc. Faggiola 16,
29027 Gariga di Podenzano (PC) - Italy
Tel/Fax: +39 0523 1901659 Mob: +39 3270989323

Schedule

- 08:30 – 09:30: Registration
- 09:30 – 09:45: Welcome
- 09:45 – 10:15: Opening speech
- 10:15 – 11:15: Coffee break & Poster session
- 11:15 – 12:35: Session 1 – Marine biosensors
- 12:35 – 13:35: Lunch
- 13:35 – 14:55: Session 2 - Microelectronics in biosensing applications
- 14:55 - 15:55: Session 3 - Seawater pollution I
- 15:55 – 16:55: Coffee break & Poster session
- 16:55 - 18:15: Session 4 – Seawater pollution II
- 18:15 – 18:35: Plenary Wrap-Up Session
- 20:00 Social dinner

Important dates

- Deadline for abstract submission:
18th March 2016
- Acceptance notification to authors:
25th March 2016
- Online registration:
until 1st April 2016

